Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 15/07/2021

Lab ID	:	**CP-2021-09-07-06**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-07-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	15/07/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	08/07/2021	15/07/2021	149.34 X 149.42 X 150.87	22315	**8.928**	407.1	18.2	18.5
2	PCC	M20	08/07/2021	15/07/2021	151.61 X 150.72 X 151.44	22851	**8.881**	426.8	18.7	
3	PCC	M20	08/07/2021	15/07/2021	151.18 X 151.12 X 150.82	22847	**8.422**	425.0	18.6	

* The results obtained are satisfactory as per standard requirements.

Note:

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ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073.

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 05/08/2021

Lab ID	:	**CP-2021-09-07-06**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-07-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	05/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	08/07/2021	05/08/2021	151.11 X 149.51 X 150.90	22593	**8.887**	521.5	23.1	23.1
2	PCC	M20	08/07/2021	05/08/2021	149.50 X 149.25 X 150.09	22313	**8.117**	508.6	22.8	
3	PCC	M20	08/07/2021	05/08/2021	149.48 X 149.33 X 150.21	22322	**8.346**	525.9	23.6	

* The results obtained are satisfactory as per standard requirements.

Note:

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 15/07/2021

Lab ID	:	**CP-2021-09-07-06**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-07-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	15/07/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	08/07/2021	15/07/2021	149.07 X 150.70 X 149.09	22464	**8.928**	425.9	19.0	18.7
2	PCC	M20	08/07/2021	15/07/2021	150.55 X 150.21 X 151.45	22614	**8.881**	409.2	18.1	
3	PCC	M20	08/07/2021	15/07/2021	150.70 X 150.83 X 149.87	22730	**8.422**	431.5	19.0	

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2021-09-07-06** **Date: 05/08/2021**

Customer : Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.

Address : T.Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14

Agency : Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085

Customer's Reference : EE/DD/W.O/06/2021-22

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 10-07-21

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 05/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	08/07/2021	05/08/2021	149.45 X 151.19 X 151.16	22596	**8.887**	535.1	23.7	23.3
2	PCC	M20	08/07/2021	05/08/2021	150.34 X 150.24 X 151.25	22586	**8.117**	512.7	22.7	
3	PCC	M20	08/07/2021	05/08/2021	149.79 X 150.15 X 149.27	22492	**8.346**	526.2	23.4	

* The results obtained are satisfactory as per standard requirements.

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2021-09-07-06** **Date: 04/08/2021**

Customer : Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.

Address : T.Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14

Agency : Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085

Customer's Reference : EE/DD/W.O/06/2021-22

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 30-07-21

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 04/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	28/07/2021	04/08/2021	149.42 X 150.23 X 150.47	22447	**8.928**	419.3	18.7	18.3
2	PCC	M20	28/07/2021	04/08/2021	149.20 X 149.35 X 150.97	22282	**8.881**	403.0	18.1	
3	PCC	M20	28/07/2021	04/08/2021	151.70 X 149.98 X 151.29	22751	**8.422**	409.6	18.0	

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2021-09-07-06**

Date: 25/08/2021

Customer : Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.

Address : T.Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14

Agency : Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085

Customer's Reference : EE/DD/W.O/06/2021-22

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 30-07-21

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 25/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	28/07/2021	25/08/2021	151.33 X 150.83 X 149.79	22825	**8.887**	527.2	23.1	23.1
2	PCC	M20	28/07/2021	25/08/2021	150.27 X 151.78 X 151.05	22807	**8.117**	517.1	22.7	
3	PCC	M20	28/07/2021	25/08/2021	149.93 X 150.25 X 149.50	22528	**8.346**	528.6	23.5	

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Note:

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2021-09-07-06** **Date: 04/08/2021**

Customer : Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.

Address : T.Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14

Agency : Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085

Customer's Reference : EE/DD/W.O/06/2021-22

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 30-07-21

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 04/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	28/07/2021	04/08/2021	149.71 X 149.55 X 150.43	22389	**8.928**	403.5	18.0	18.1
2	PCC	M20	28/07/2021	04/08/2021	150.17 X 149.77 X 151.40	22491	**8.881**	406.7	18.1	
3	PCC	M20	28/07/2021	04/08/2021	149.72 X 149.15 X 151.98	22331	**8.422**	407.5	18.2	

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 25/08/2021

Lab ID	:	CP-2021-09-07-06
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	30-07-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	25/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	28/07/2021	25/08/2021	150.28 X 149.97 X 150.21	22538	**8.887**	525.1	23.3	23.4
2	PCC	M20	28/07/2021	25/08/2021	150.23 X 151.98 X 151.33	22832	**8.117**	520.8	22.8	
3	PCC	M20	28/07/2021	25/08/2021	151.77 X 151.00 X 149.45	22917	**8.346**	549.0	24.0	

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2021-09-07-06** **Date: 16/08/2021**

Customer : Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.

Address : T.Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14

Agency : Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085

Customer's Reference : EE/DD/W.O/06/2021-22

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 11-08-21

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 16/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	16/08/2021	150.55 X 149.62 X 149.92	22526	**8.928**	418.3	18.6	18.6
2	PCC	M20	09/08/2021	16/08/2021	149.89 X 149.33 X 150.53	22383	**8.881**	424.7	19.0	
3	PCC	M20	09/08/2021	16/08/2021	151.32 X 150.37 X 150.53	22754	**8.422**	412.9	18.1	

* The results obtained are satisfactory as per standard requirements.

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ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಕೆ.ಎಂ.ಪಿ
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Technical Manager

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Certificate No.: TC-5548

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID	:	**CP-2021-09-07-06** **Date: 06/09/2021**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M.N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	06/09/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	06/09/2021	150.18 X 150.41 X 151.62	22588	**8.887**	523.0	23.2	23.1
2	PCC	M20	09/08/2021	06/09/2021	151.50 X 149.61 X 149.04	22667	**8.117**	506.8	22.4	
3	PCC	M20	09/08/2021	06/09/2021	151.08 X 151.34 X 151.15	22865	**8.346**	543.0	23.7	

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R RUDRAPRASAD
Authorized Signatory
Technical Manager

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID	:	**CP-2021-09-07-06** **Date: 06/09/2021**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 06/09/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	06/09/2021	150.18 X 150.41 X 151.62	22588	**8.887**	523.0	23.2	23.1
2	PCC	M20	09/08/2021	06/09/2021	151.50 X 149.61 X 149.04	22667	**8.117**	506.8	22.4	
3	PCC	M20	09/08/2021	06/09/2021	151.08 X 151.34 X 151.15	22865	**8.346**	543.0	23.7	

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Technical Manager

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 16/08/2021

Lab ID	:	**CP-2021-09-07-06**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	16/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	16/08/2021	150.23 X 149.71 X 151.30	22491	**8.928**	406.1	18.1	18.4
2	PCC	M20	09/08/2021	16/08/2021	151.17 X 149.63 X 151.83	22620	**8.881**	410.6	18.2	
3	PCC	M20	09/08/2021	16/08/2021	149.47 X 150.97 X 151.18	22565	**8.422**	428.2	19.0	

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Technical Manager

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Certificate No.: TC-5548

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 06/09/2021

Lab ID	:	**CP-2021-09-07-06**
Customer	:	Assistant Executive Engineer, T.Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T.Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Construction of CC Drain Marmma Devi Temple Surrounding Via Phoenix School Surroundings and Other Cross Roads in Bagalagunte Ward No.14
Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	06/09/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	06/09/2021	149.39 X 149.72 X 151.97	22368	**8.887**	525.8	23.5	23.3
2	PCC	M20	09/08/2021	06/09/2021	150.92 X 149.88 X 151.22	22620	**8.117**	517.5	22.9	
3	PCC	M20	09/08/2021	06/09/2021	151.34 X 149.82 X 150.96	22674	**8.346**	535.2	23.6	

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Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	16/08/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	16/08/2021	152.00 X 150.61 X 149.83	22892	**8.928**	434.0	19.0	18.9
2	PCC	M20	09/08/2021	16/08/2021	150.54 X 150.45 X 151.17	22649	**8.881**	424.5	18.7	
3	PCC	M20	09/08/2021	16/08/2021	149.15 X 149.37 X 149.89	22279	**8.422**	422.0	18.9	

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Agency	:	Sri. M N Ramaiah, #35/28, 6th Main, Dattatreya Nagara, BSK 3rd Stage, Hosakerehalli, Bangalore-560085
Customer's Reference	:	EE/DD/W.O/06/2021-22
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	11-08-21
Customer ID	:	PCC
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M20 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	06/09/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M20	09/08/2021	06/09/2021	150.94 X 149.03 X 149.98	22494	**8.887**	538.5	23.9	23.2
2	PCC	M20	09/08/2021	06/09/2021	149.72 X 151.54 X 149.72	22689	**8.117**	513.7	22.6	
3	PCC	M20	09/08/2021	06/09/2021	149.48 X 149.73 X 151.72	22381	**8.346**	514.8	23.0	

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